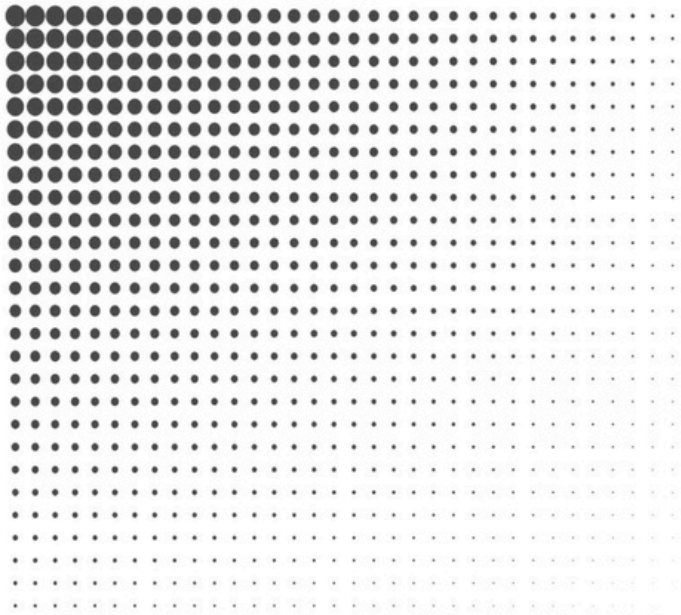
BOUKDIR BADER

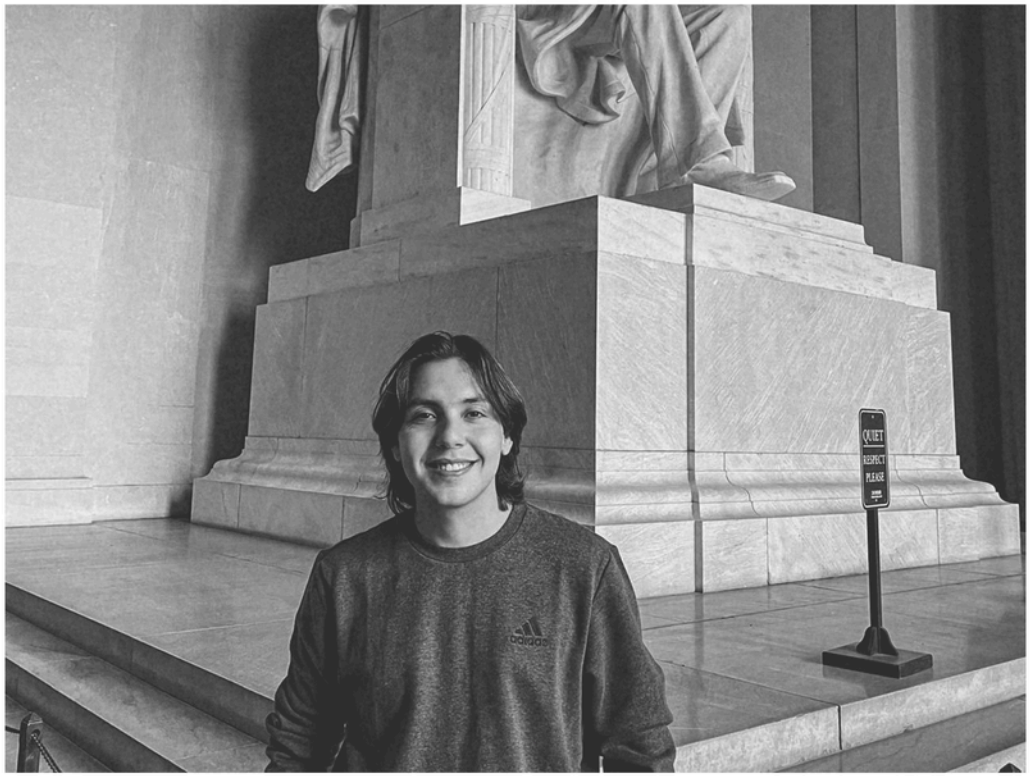
PORTFOLIO.

Architect | Morocco | badrboukdir@outlook.fr | +212 6 99 09 36 73

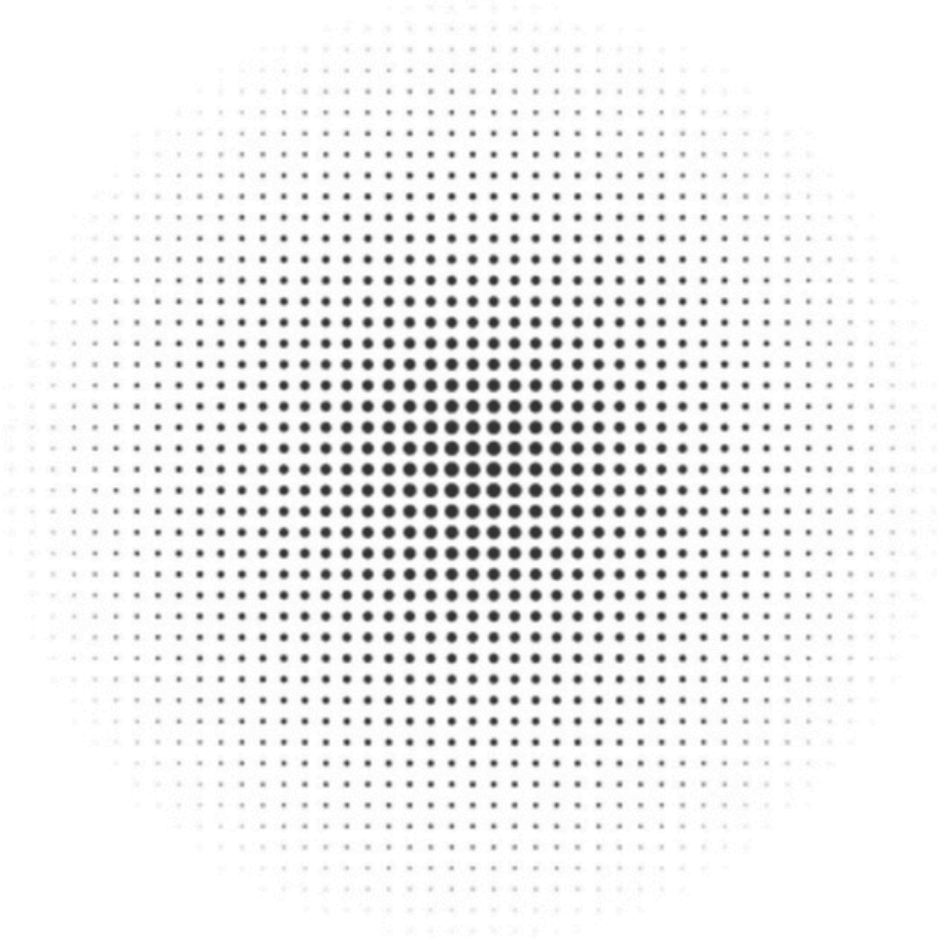


BOUKDIR BADER

Contact Info :
badrboukdir@outlook.fr
linkedin.com/in/bader-boukdir-055272192
+212 6 99 09 36 73



I am a recently graduated architect from The Euromed University Of Fez, interested in creating architecture that connects people, culture, and place. My work explores contextual and experimental design, vernacular knowledge, adaptive reuse, materiality, and the relationship between collective memory and contemporary life. I am particularly drawn to earthen construction, modern heritage, and the meanings and functions carried by ancient symbols. Beyond architecture, I enjoy visual storytelling, graphic design, screen printing, exploring cities and landscapes, and reading about art, history, and cultural theory. For me, design is both a profession and a way of understanding the world.



JUNIOR ARCHITECT | ARCHITECTURE, URBAN PLANNING & HERITAGE

Phone: +212 699 093 673 | Email: badrboukdir@outlook.fr | LinkedIn: linkedin.com/in/baderboukdir | Portfolio: issuu.com/baderboukdir | Fez, Morocco

PROFILE

Junior Architect and recent graduate with a six-year Bachelor and Master cycle in Architecture, supported by experience in urban planning administration and private practice. Focused on contextual design, heritage, adaptive reuse, sustainable construction, territorial analysis, BIM, 3D modelling, and architectural communication.

PROFESSIONAL EXPERIENCE

Intern - Urban Planning Division — **Jul - Aug 2025**

Urban Agency of Beni Mellal | Beni Mellal, Morocco

- Analysed zoning regulations, land-use plans, development constraints, and permit applications across the Beni Mellal-Khenifra region.
- Assessed projects for public interest, site context, accessibility, and territorial coherence; documented findings for administrative review.
- Connected architectural design decisions with urban governance, planning regulation, and public decision-making.

Architectural Intern — **Jun - Jul 2023**

Azizi Alaoui Architects | Beni Mellal, Morocco

- Supported architectural concepts, technical drawings, and client presentations for residential projects.
- Produced plans, sections, elevations, 3D models, renders, and moodboards, translating design intentions into clear technical and visual outputs.

EDUCATION

Bachelor + Master Cycle in Architecture — **2020 - 2026**

Euromed School of Architecture | Euromed University of Fez, Morocco

- Focus: Architectural design, vernacular architecture, cultural heritage, adaptive reuse, sustainability, and territorial planning.
- Final thesis: Structures of Memory - Symbiosis, a community campus in Imsefrane, Central High Atlas, connecting contemporary needs with cultural and material continuity.

Preparatory Engineering Studies — **2019 - 2020**

National School of Applied Sciences (ENSA) | Al Hoceima, Morocco

- Scientific and technical foundation in analytical reasoning, problem-solving, and interdisciplinary thinking.

CORE EXPERTISE

Architectural Design: Concept development, spatial planning, plans, sections, elevations, and technical documentation.

Planning & Analysis: Site and territorial analysis, zoning, master planning, and development assessment.

Heritage & Sustainability: Vernacular architecture, adaptive reuse, earthen construction, passive design, material compatibility, and circular design.

Visual Communication: BIM, 3D modelling, rendering, diagrams, moodboards, and presentation design.

SELECTED ARCHITECTURAL PROJECTS

Structures of Memory - Symbiosis — **2026**

Final Thesis | Imsefrane, Central High Atlas, Morocco

Community campus exploring how vernacular architecture can meet contemporary rural needs while preserving cultural and material continuity.

- Conducted territorial, climatic, material, and socio-cultural analysis of the Imsefrane valley within the M'Goun UNESCO Global Geopark.
- Reused a former timber factory as the campus anchor for learning, craft, community activity, and visitor exchange.
- Integrated rammed earth, local stone, timber, passive ventilation, shaded courtyards, planted roofs, terraced landscapes, and rainwater harvesting.

African Cultural Museum

Academic Project | Rabat, Morocco

- Designed a cultural institution through site analysis, programme organisation, exhibition sequencing, public circulation, collective space, and the contemporary representation of African cultures in a Moroccan context.

Mixed-Use Development

Academic Project | Near Anfa Park, Casablanca, Morocco

- Developed an urban mixed-use composition through studies of frontage, density, circulation, public-private transitions, and contextual connections; produced plans, sections, 3D studies, and visualisations.

DIGITAL TOOLS

BIM & 3D: Archicad, Rhino, SketchUp
Visualisation: D5 Render, Enscape, Twinmotion
Adobe Creative Suite: Photoshop, Illustrator, InDesign

LANGUAGES

Arabic: Native
French: C1 - Fluent
English: C1 - Fluent

DESIGN INTERESTS

Contextual and climate-responsive architecture; vernacular architecture and earthen construction; modern heritage and adaptive reuse; sustainable design, circularity, and territorial resilience.

PROFESSIONAL STRENGTHS

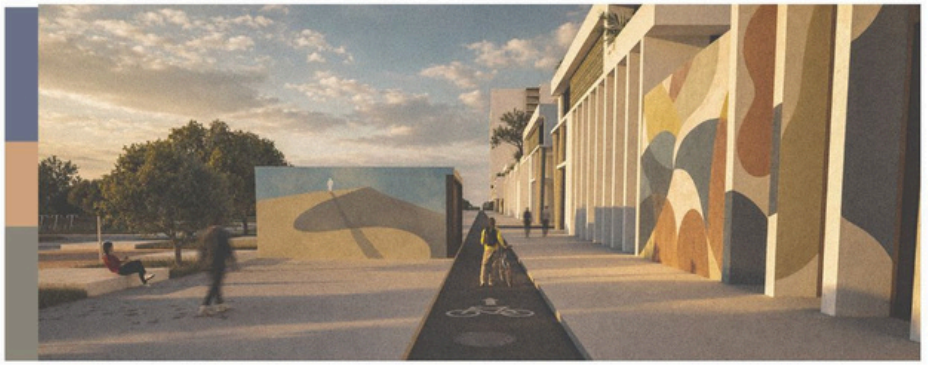
Context-sensitive critical thinking; cross-disciplinary collaboration; clear architectural and visual communication; sustainable and heritage-aware design approach.

Table Of Contents

SELECTED ACADEMIC WORKS/

ANFA CANVAS
Mixed-Use Development
near Anfa Park, Casablanca

01



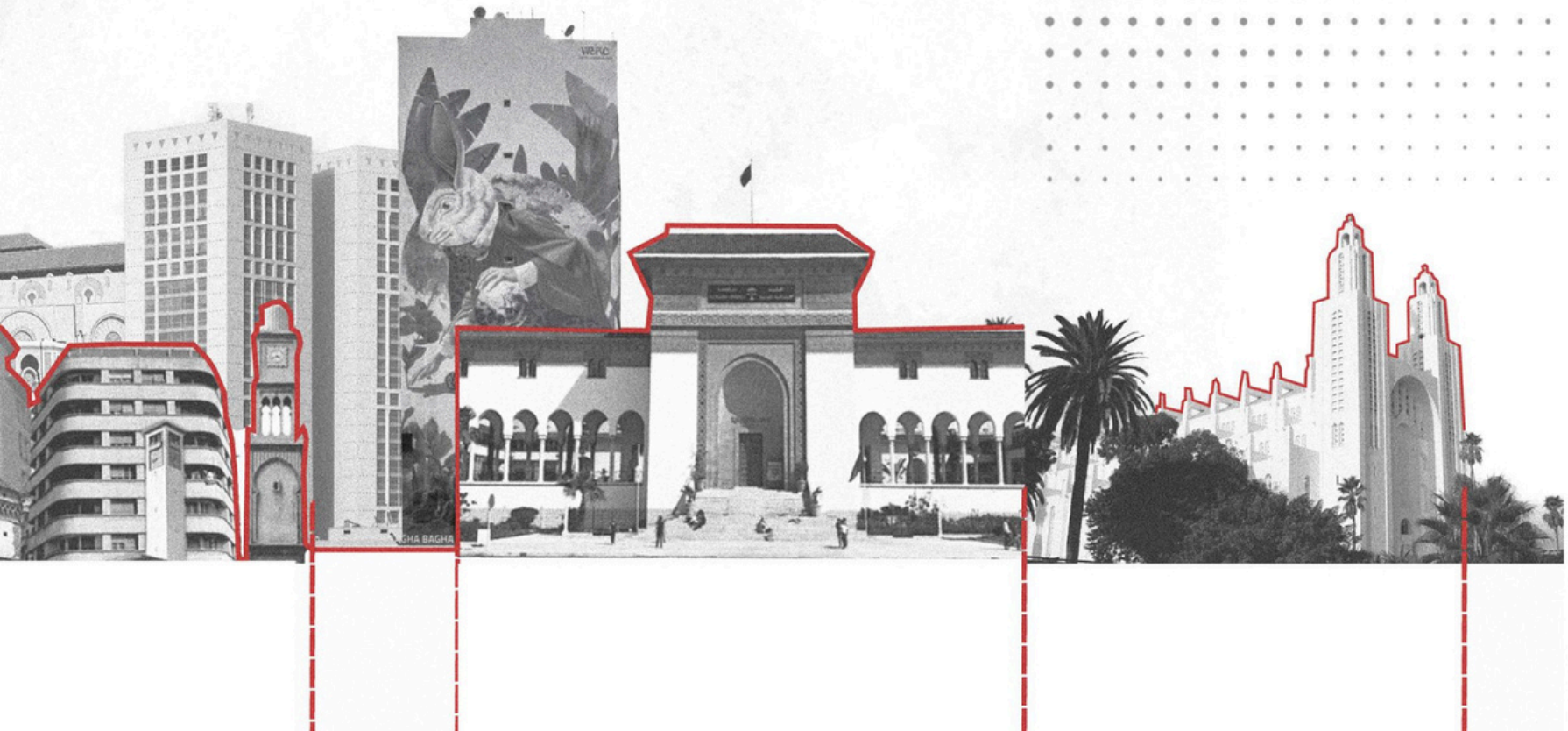
02

SYMBIOSIS: STRUCTURES OF MEMORY
Community and Cultural Campus
Imsefrane, High Atlas

ROOTS OF LIGHT
African Cultural Museum
Rabat, Morocco

03

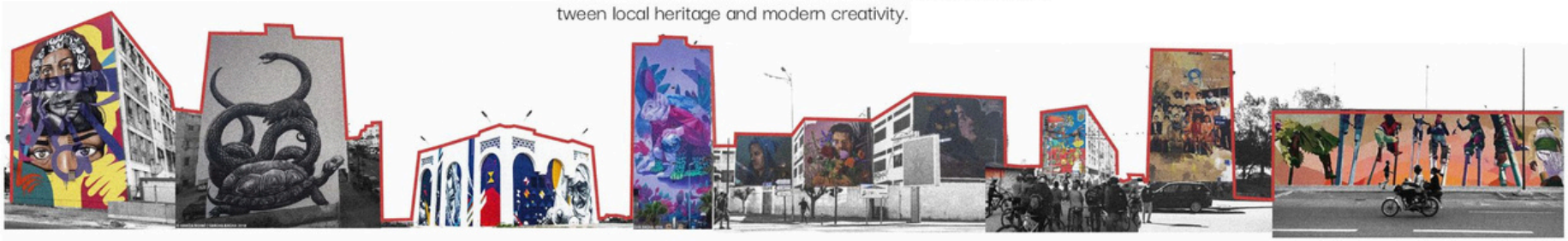
ANFA CANVAS 01



ANFA CANVAS

OVERVIEW

Street art in Casablanca transforms ordinary walls into spaces of expression, reflecting the city's energy, diversity, and social realities. It gives young artists a public voice, revitalizes neglected urban areas, and strengthens Casablanca's contemporary cultural identity while creating a dialogue between local heritage and modern creativity.



CONCEPT

The concept begins by defining the 4.5-hectare linear site and identifying its points of contact with the surrounding street network. These connections are then extended across the plot to create permeability and transversal movement.

Diagram 01

Diagram 02

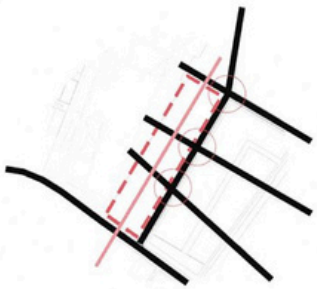


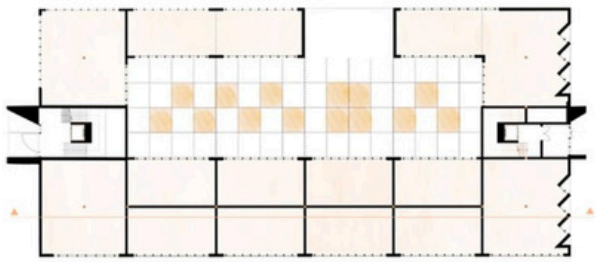
Diagram 03

Diagram 04

Project Insertion In Relation To ANFAPARK

RESIDENTIAL + RETAIL

Ground Floor : Retail

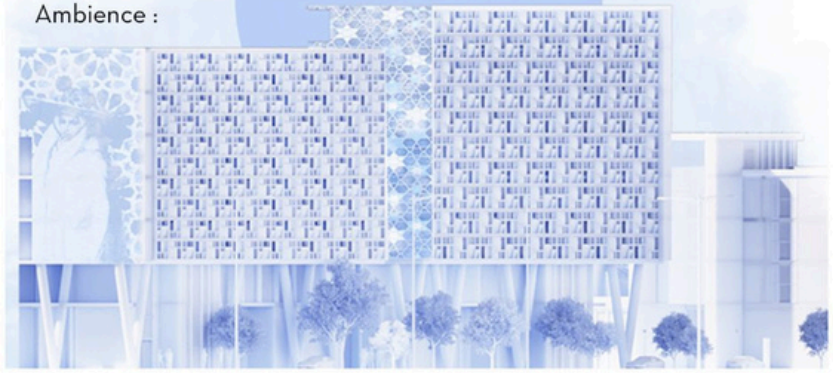


Residential Typologies

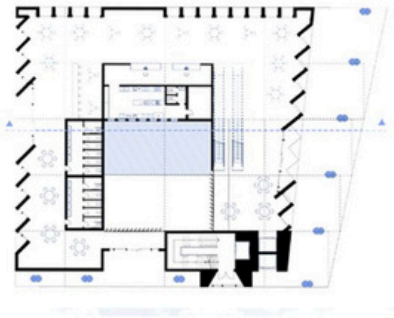
Section :

Elevation :

Ambience :

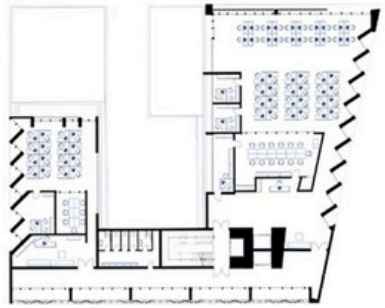


Ground Floor : Restaurant



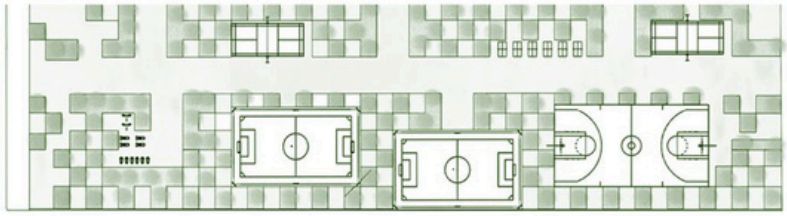
Rooftop :

Office :

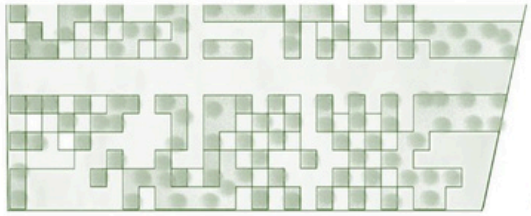


GREEN PARK/ ANFA PARK EXTENSION

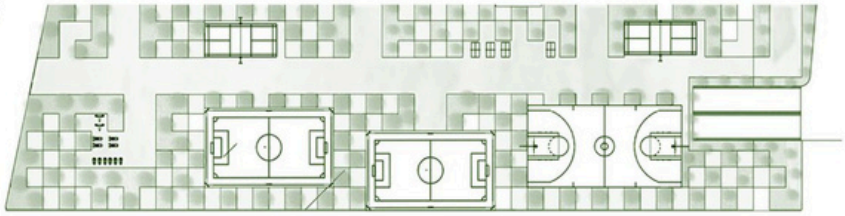
Park Master Plan



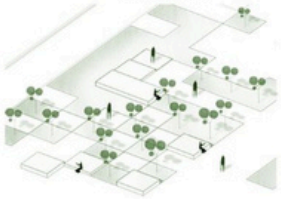
01 Football Field

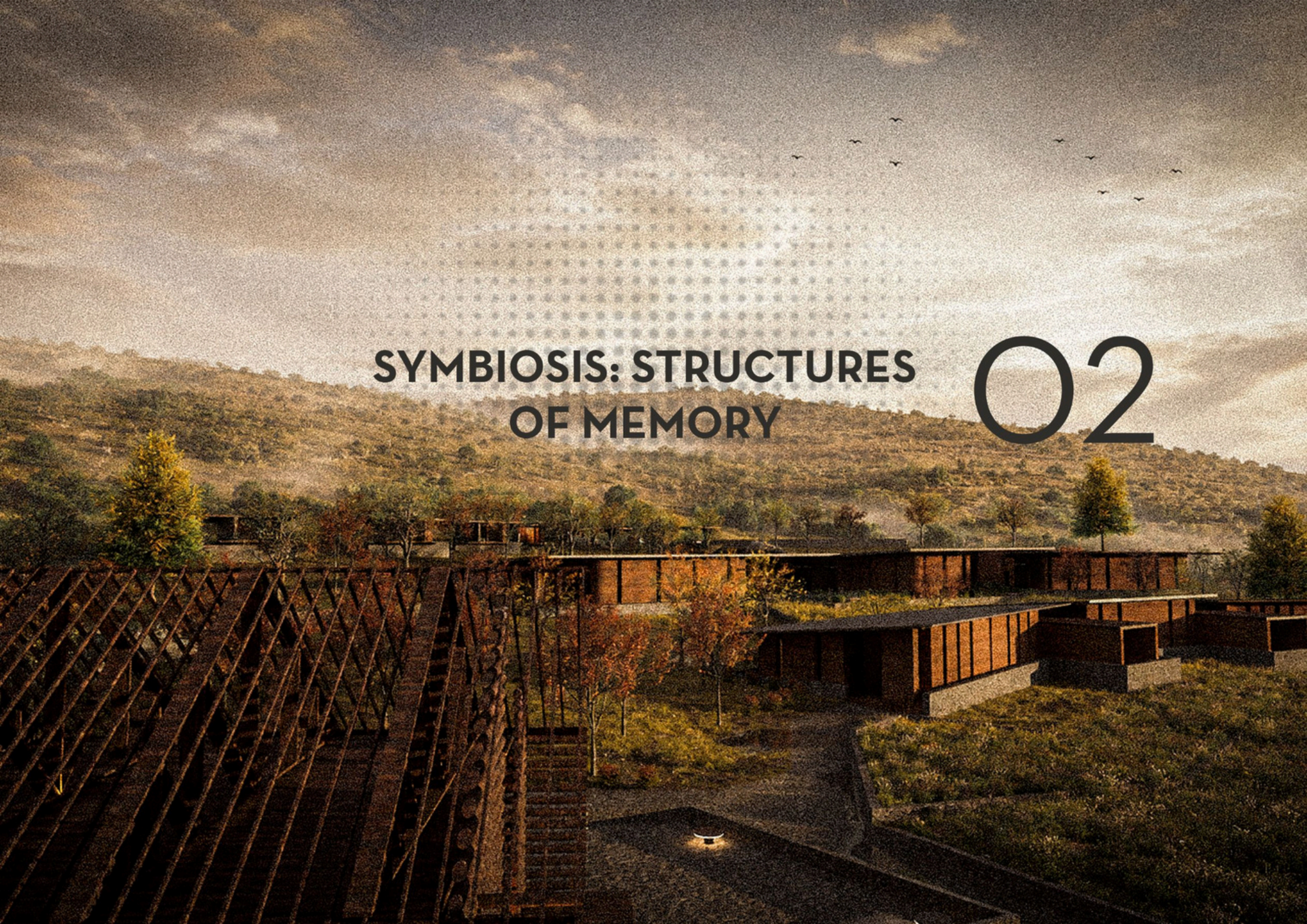


02 Park



03 Basketball Field

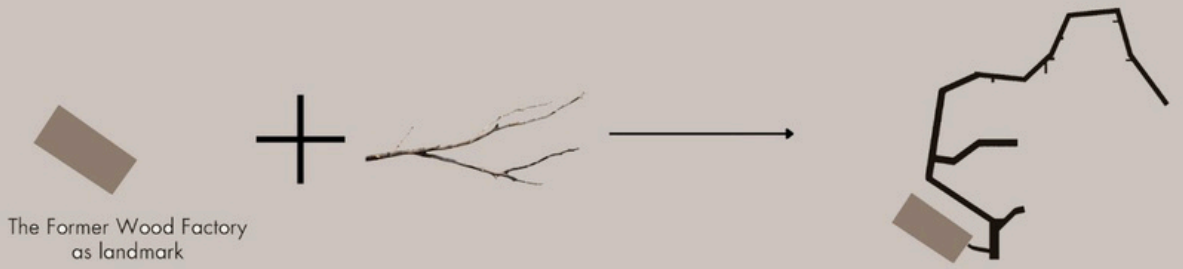



SYMBIOSIS: STRUCTURES
OF MEMORY
02

SYMBIOSIS

OVERVIEW

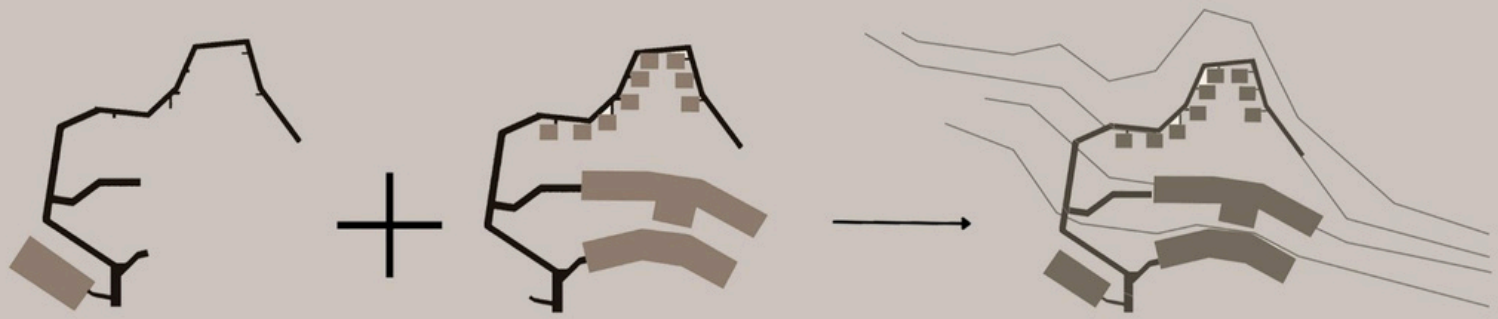
Symbiosis: Structures of Memory is a community campus in Imsefrane, within Morocco's Central High Atlas, conceived as a living bridge between vernacular heritage and contemporary rural needs.



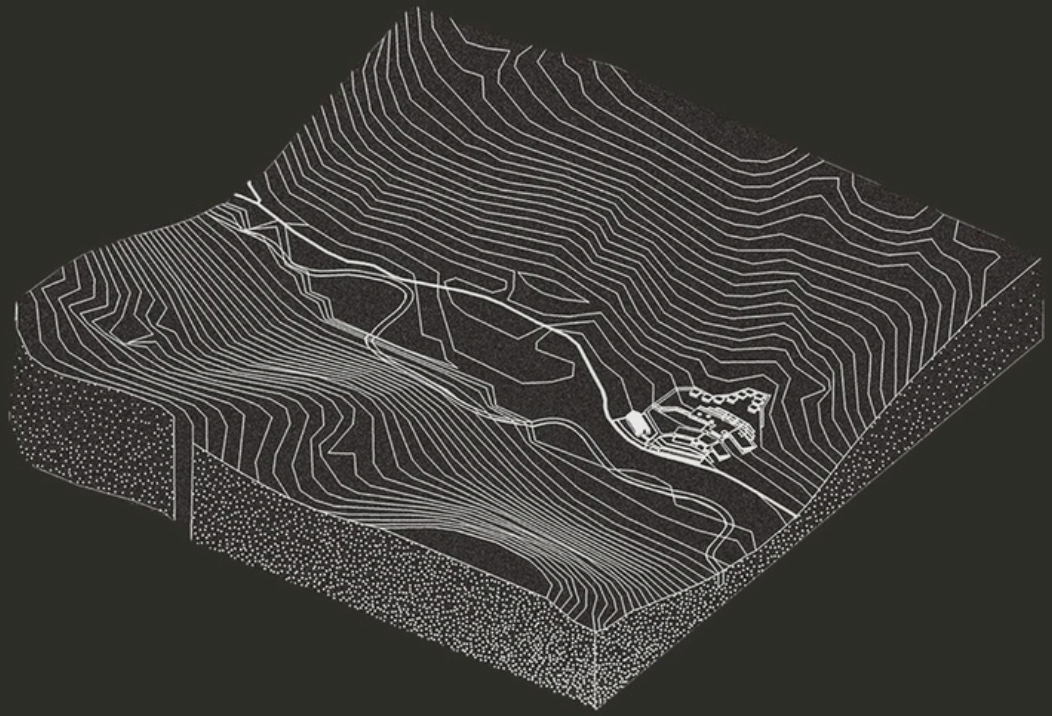
The Former Wood Factory as landmark

CONCEPT

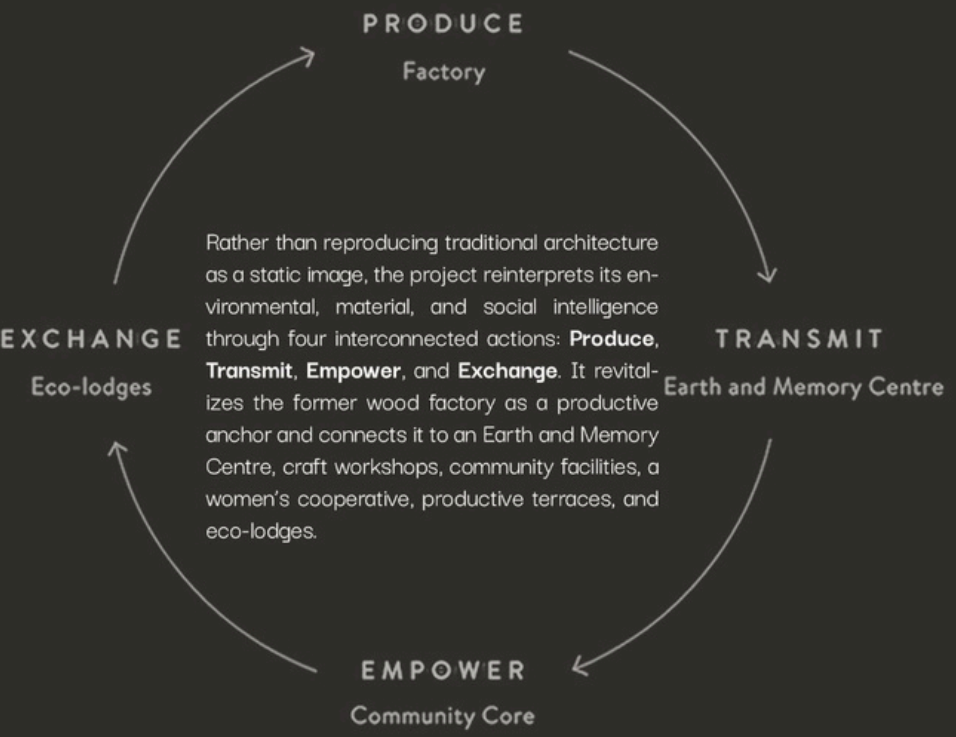
The project combines a site-responsive footprint with a branching circulation system inspired by a tree. Positioned along the contour lines, the composition follows the slope, connects the different spaces, and allows the architecture to emerge naturally from the landscape.



Typography + Project Insertion

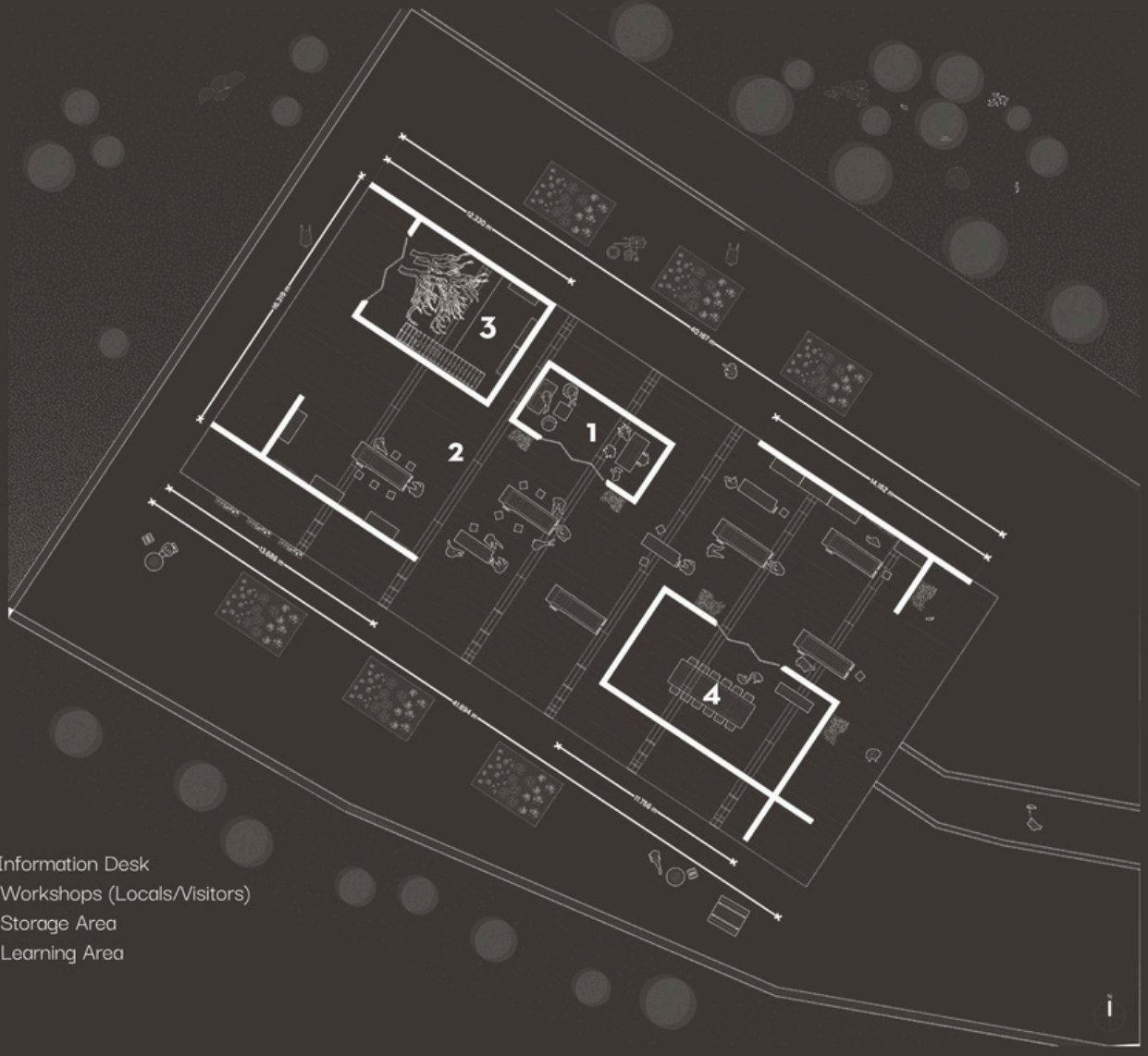


Community Campus Logic



Rather than reproducing traditional architecture as a static image, the project reinterprets its environmental, material, and social intelligence through four interconnected actions: **Produce**, **Transmit**, **Empower**, and **Exchange**. It revitalizes the former wood factory as a productive anchor and connects it to an Earth and Memory Centre, craft workshops, community facilities, a women's cooperative, productive terraces, and eco-lodges.

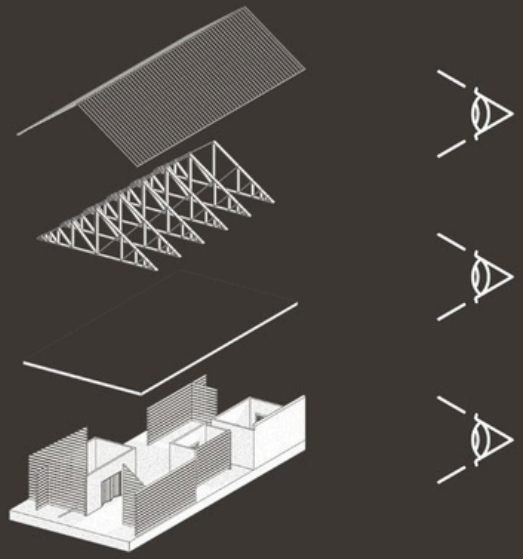
Wood Factory : Ground Floor



1-Information Desk
2-Workshops (Locals/Visitors)
3-Storage Area
4-Learning Area

01-PRODUCE

The revitalization of the former wood factory transforms an abandoned industrial structure into a productive and social anchor for the community, preserving its collective memory while supporting craftsmanship, knowledge transmission, and new local economic opportunities. Its lightweight, translucent structure allows daylight to filter through and maintains uninterrupted views of the surrounding mountains, enabling users to experience the landscape through the building. This visual permeability dissolves the boundary between architecture and nature, reinforcing the project's symbiotic relationship with its High Atlas setting.



01-Produce

01-Produce

The revitalized wood factory becomes a shared workshop that creates opportunities for both residents and tourists. For local inhabitants, it provides spaces for training, craftsmanship, employment, and the production and sale of locally made objects, strengthening skills and supporting the village economy. For tourists, it offers an immersive experience where they can observe, learn, and participate in traditional woodcraft.

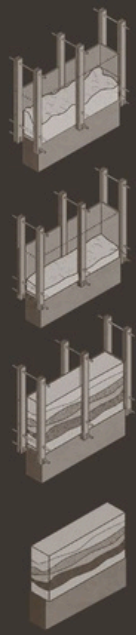
02-Transmit

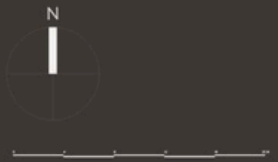
The Earth and Memory Centre acts as a space of transmission, preserving and sharing the High Atlas region's architectural knowledge, material culture, and collective history. Through exhibitions, earth-building demonstrations, and hands-on workshops, residents—especially younger generations—can reconnect with traditional construction practices, while visitors gain a deeper understanding of the relationship between local communities, materials,

memory into living knowledge that can be learned, adapted, and passed on.

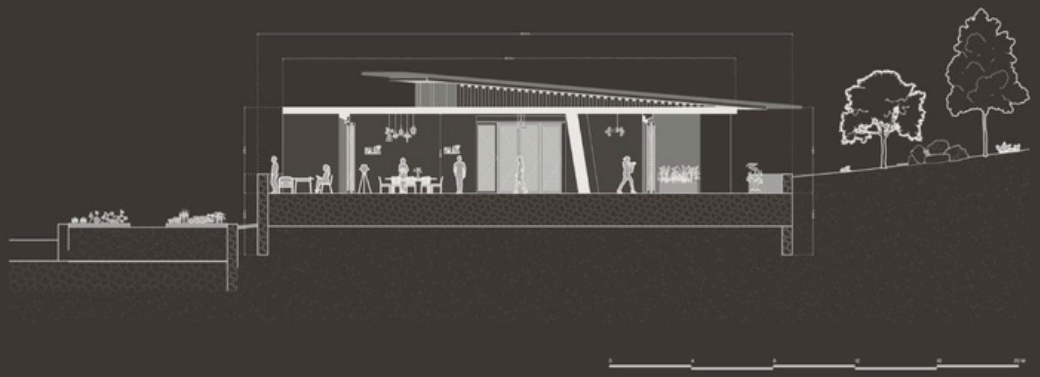
Exhibition Floor Plan

Building Technique :
Rammed Earth





Section

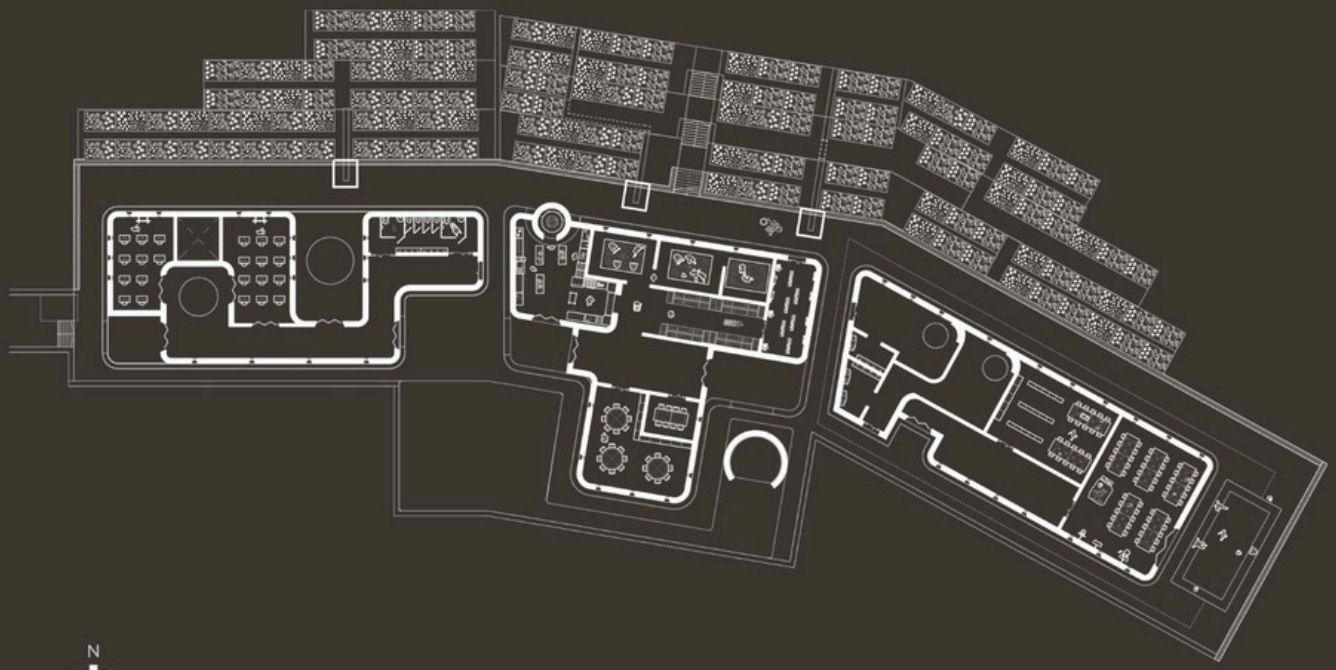


02-Transmit

02-Transmit

03-Empower

Community Core Floor Plan



Rain Harvesting System

The Community Core places local residents at the centre of the project by providing shared spaces for education, healthcare, cooperation, and collective life. Classrooms, a library, youth facilities, and the women's cooperative create opportunities to de-

access essential services. Extending into the landscape, the vegetation terraces support local cultivation, preserve agricultural knowledge, manage rainwater, and create productive outdoor spaces for learning and exchange. Together, these facilities empower residents to learn, meet, produce, and actively shape the future of their community.

A Sustainable Approach

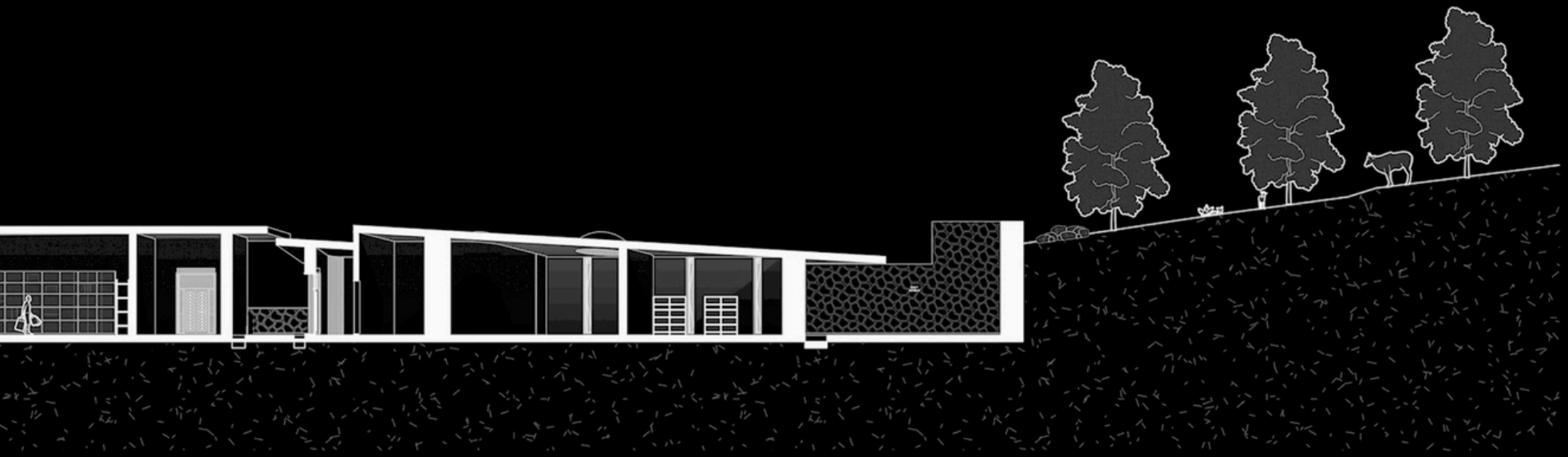
The building applies sustainability through simple, practical, and functional systems adapted to the High Atlas climate. Locally sourced rammed earth walls provide thermal mass, while a stone base protects the structure from ground moisture and timber elements allow for accessible repair and maintenance, and harvested rainwater is reused to irrigate the vegetation terraces. Together, these strategies reduce resource consumption while creating comfortable, durable, and climate-responsive spaces.

Irigation Canals

Women's COOPERATIVE

Community Shepherd

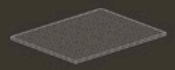
Community Kitchen / Workshop



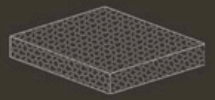
04-Exchange

The eco-lodges form the project's Exchange component, offering more than accommodation by connecting visitors directly with the community and the High Atlas landscape. Integrated into the terrain and linked to the workshops, productive terraces, and shared spaces, they allow guests to experience local crafts, food, knowledge, and daily life. At the same time, residents benefit from opportunities in hosting, guiding, and selling locally produced goods. This reciprocal relationship promotes responsible tourism, generates local income, and transforms each stay into a meaningful cultural and environmental exchange.

Rammed Earth Walls

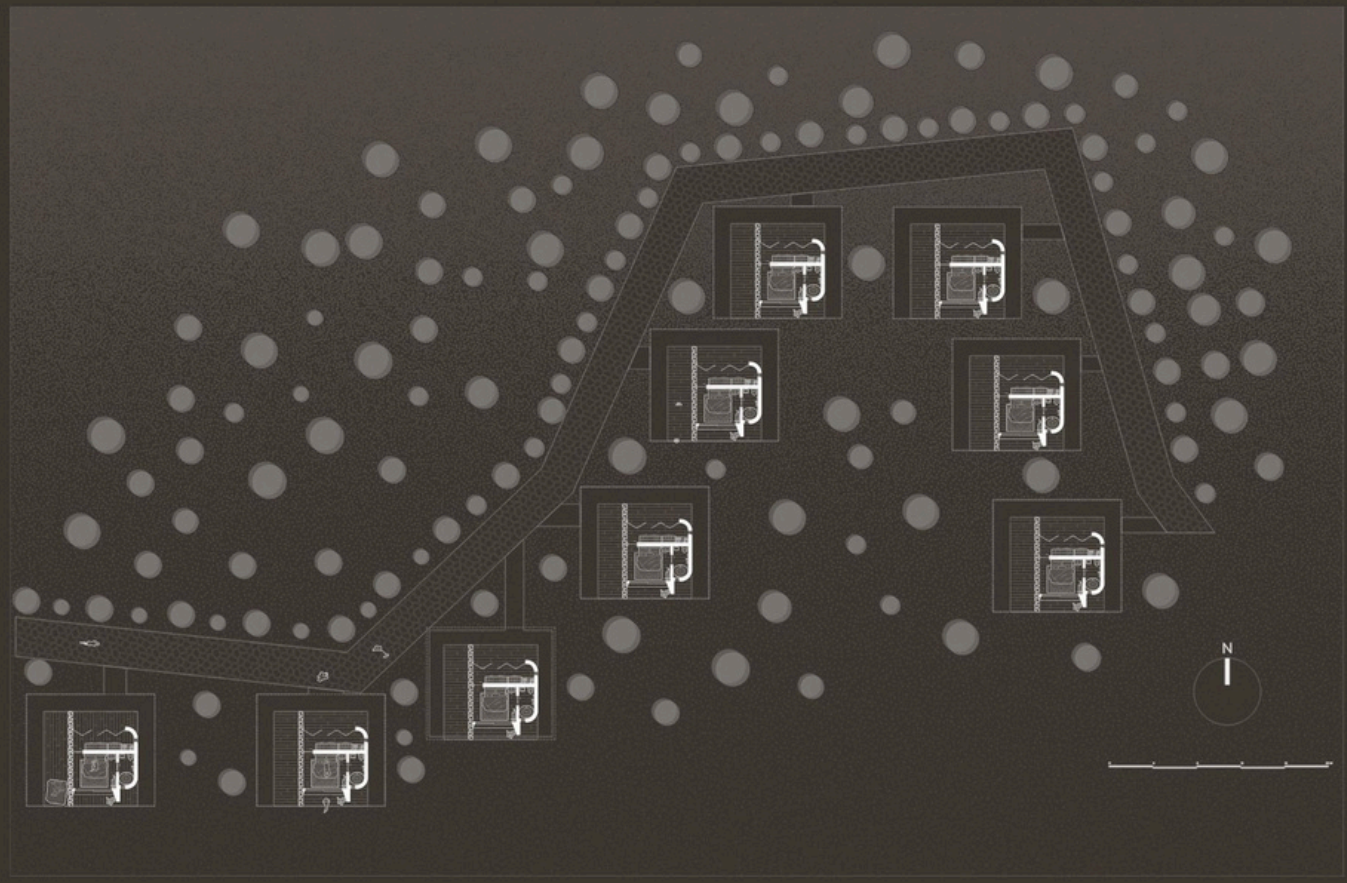


Wooden Flooring



Stone Base

Eco-Lodges Floor Plan



The eco-lodges form an essential part of the Imsefrane community center by offering temporary accommodation that supports responsible tourism while remaining closely connected to the natural and cultural landscape of the High Atlas. Their dispersed, low-impact design follows the existing topography, reducing disturbance to the site and preserving views, vegetation, and natural drainage. Built with local stone, earth, and timber, the lodges provide visitors with an immersive experience of regional architecture while creating economic opportunities for local families through hospitality

allowing visitors to experience sustainable living, local building knowledge, and the relationship between the community and its land.

04-Exchange

04-Exchange

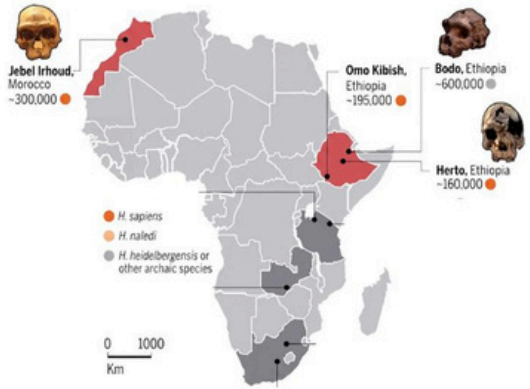
Contextual Atmosphere

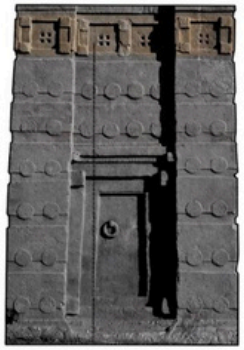
ROOTS OF LIGHT /
African Cultural Museum -
Rabat
03

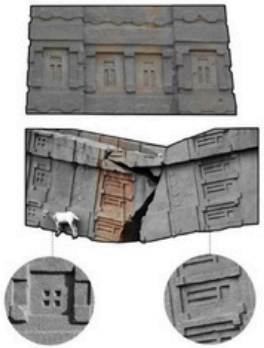
ROOTS OF LIGHT

OVERVIEW

The African Cultural House in Rabat is conceived as a public institution connecting the National Library, the Belvédère Garden, and the surrounding urban fabric. Organized around planted courtyards and open circulation, it brings together exhibition spaces, an auditorium, a library, creative workshops, a café and restaurant, administration, and informal gathering areas. A monumental patterned envelope gives the project a strong civic presence, while the fragmented interior volumes remain accessible and closely connected to vegetation and natural light. More than an exhibition venue, the project becomes a platform for education, cultural exchange, and the celebration of Africa's diverse heritage.



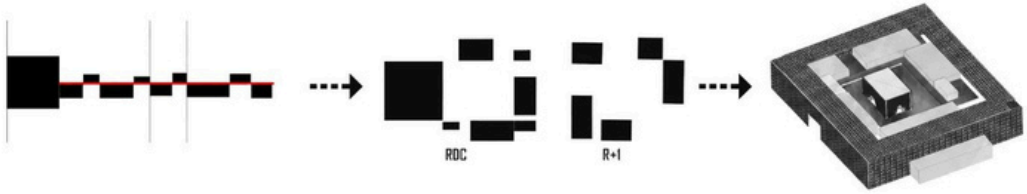




CONCEPT

The concept draws from the geometric language and symbolic monumentality of the Obelisk of Axum in Ethiopia. Its rectangular reliefs and layered composition are abstracted into interlocking volumes wrapped by a contemporary perforated screen inspired by African ornamental patterns. This envelope functions simultaneously as a cultural identity, climate filter, and spatial boundary, providing shade, supporting natural ventilation, and casting changing patterns of light and shadow. Inside, the volumes are separated and stepped to form landscaped voids, visual connections, and gradu-

tectural experience.



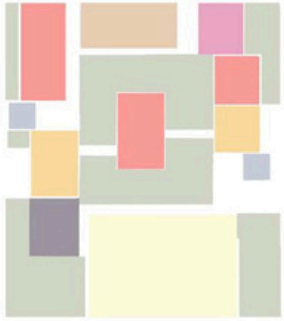
Urban Tissue Of Rabat In Relation to the site

Void And Solid

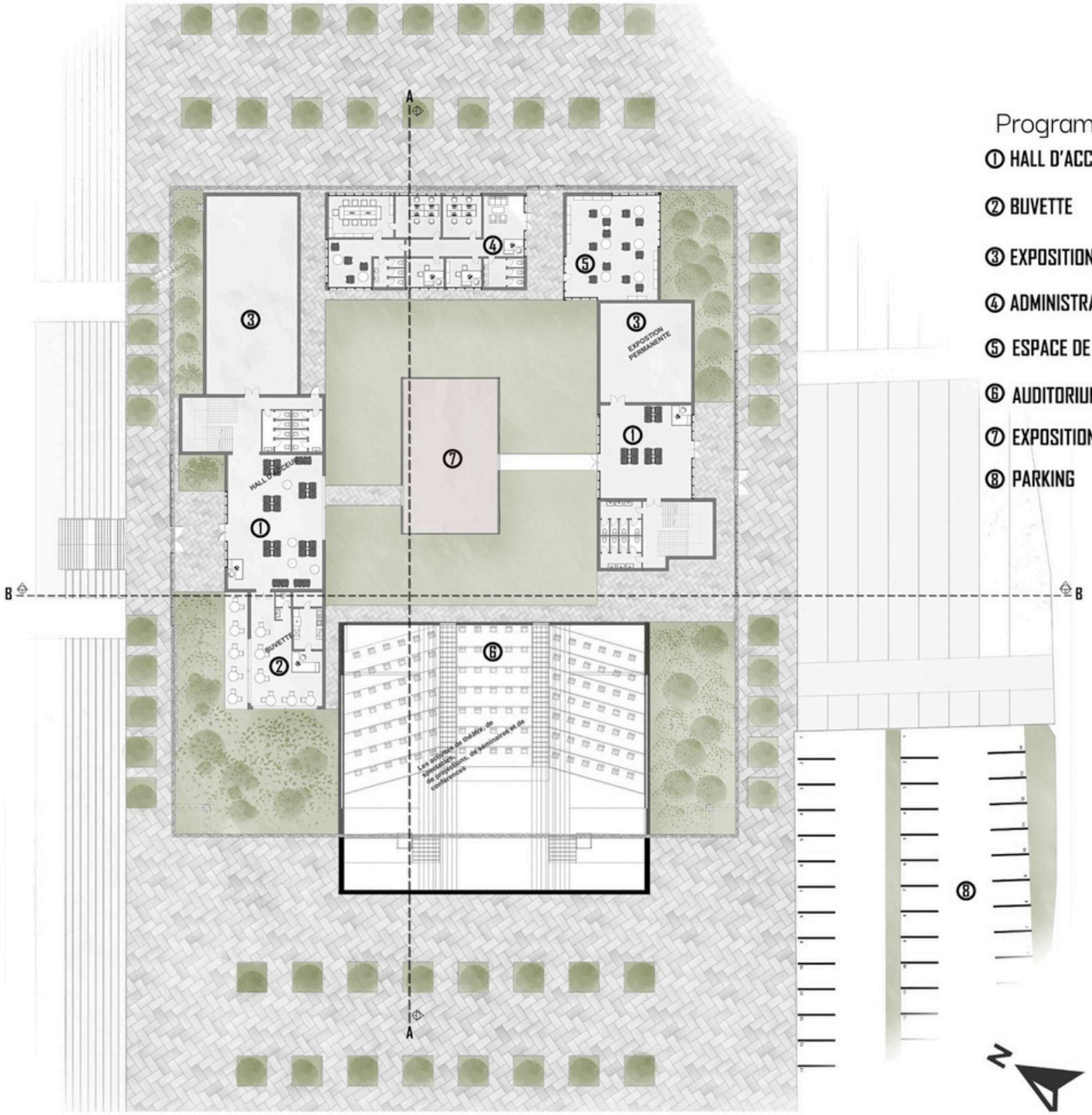
PLEIN VIDE

VIDE PLEIN

Organigram



- AUDITORIUM
- HALL D'ACCEUIL
- ESPACE VERT
- EXPOSITION
- SALLE DE DETENTE
- BUVETTE
- CAGE D'ACCEUIL



Program

① HALL D'ACCEUIL

② BUVETTE

③ EXPOSITION PERMANENTE

④ ADMINISTRATION

⑤ ESPACE DE DETENTE

⑥ AUDITORIUM

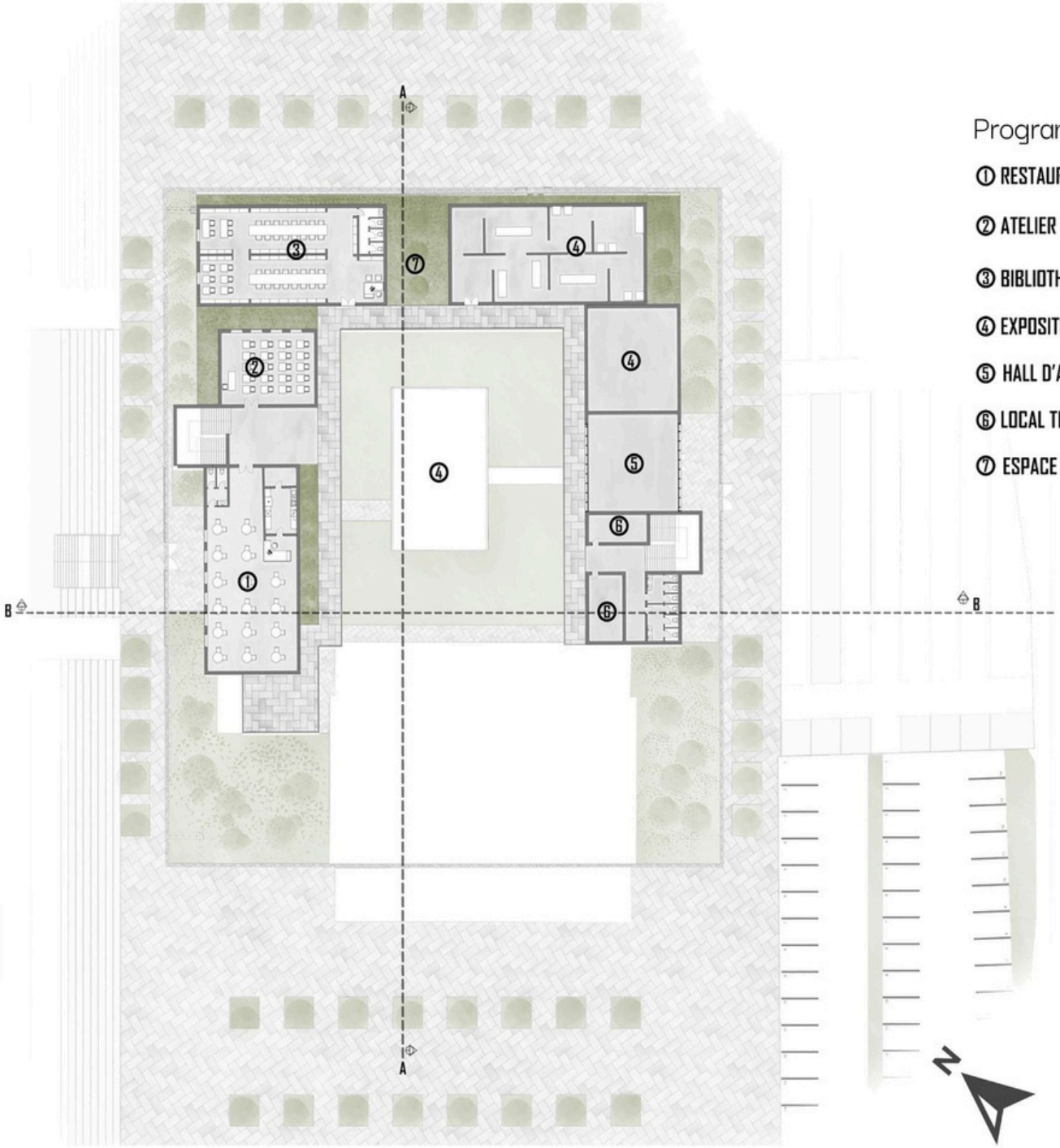
⑦ EXPOSITION EN BAMBOO

⑧ PARKING

Ground Floor

Organigram

- EXPOSITION PERMANENTE
- ATELIER D'INITIATION
- ESPACE VERT
- RESTAURANT
- BIBLIOTHEQUE
- HALL D'ACCEUIL
- CAGE D'ESCALIER



First Floor

Program

① RESTAURANT

② ATELIER D'INITIATION

③ BIBLIOTHEQUE

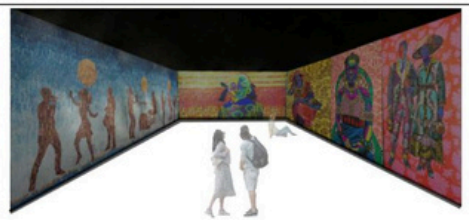
④ EXPOSITION PERMANENTE

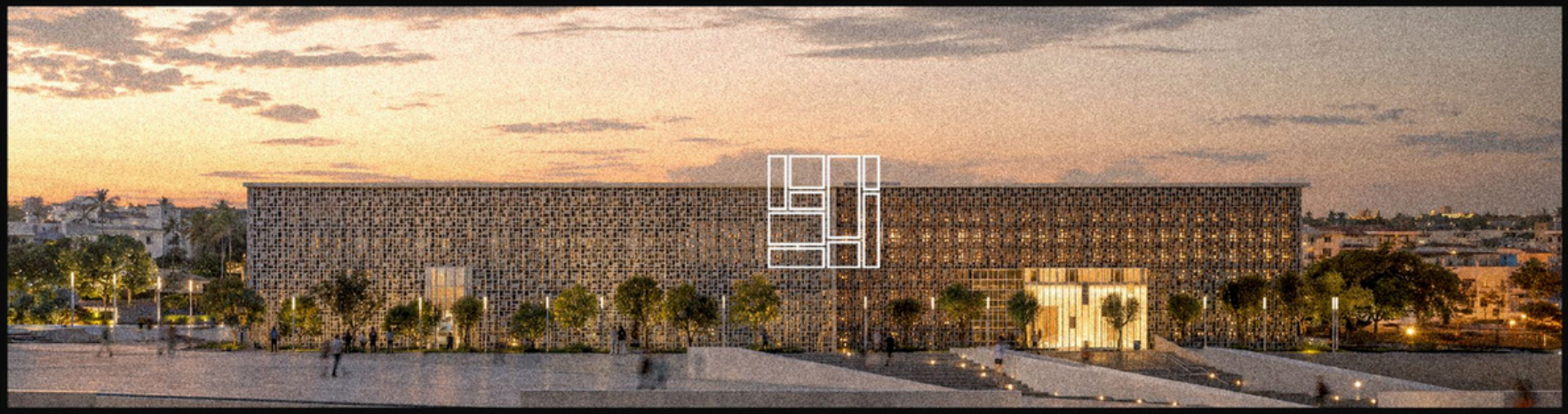
⑤ HALL D'ACCEUIL (RDC)

⑥ LOCAL TECHNIQUE

⑦ ESPACE VERT

Ambience And Atmosphere





Bader Boukdir

Architect | 3D Visualization | Adobe Creative Cloud & AI driven Post-production

Contact Info :

Email: badrboukdir@outlook.fr

Num: +212 6 99 09 36 73